This declaration is of the following type:

The specification of which:

[X]	original
[]	divisional
[]	continuation
	continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

MULTI-CORE TRANSFORMER PLASMA SOURCE

SPECIFICATION IDENTIFICATION

[X]	is attached hereto was filed on	, under Application No.	, executed on
LJ	even date herewith; or	••	
	[X] Express Mail No.	(as Application No. no	ot yet known)
	and was amended on	(if applicable)	
[]	was described and claimed in	PCT International Application No.	filed

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

and as amended under PCT Article 19 on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56,

and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States code, §119, of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

[X] No such applications have been file	[X]	1 No su	ch applie	ations hav	e been	filed.
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- [] Such applications have been filed as follows:
- A. Prior foreign/PCT application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C. §119

Country/PCT	Application No	Date Filed	Priority Claimed
			[] Yes [] No [] Yes [] No
			[] Yes [] No

B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this U.S. application

Country:

Application No:

Filing date:

PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

\mathbf{X}	No suc	h appl	ications	have	been	fil	lec

Such applications have been filed, as follows:

			Status	
Application No.	Filing Date	Patented	Pending	<u>Abandoned</u>

Thereby appoint the ronowing attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Peter J. Sgarbossa	Registration No. 25,610
Joseph Bach	Registration No. 37,771
Donald Verplancken	Registration No. 33,217
Lawrence Edelman	Registration No. 25,226
Michael B. Einschlag	Registration No. 29,301
Raymond Kam-On Kwong	Registration No. 37,165
James C. Wilson	Registration No. 35,412
Robert W. Mulcahy	Registration No. 25,436
Walter Benjamin Glenn	Registration No. 44,713
Robert C. Colwell	Registration No. 27,431
William L. Shaffer	Registration No. 37,234

Send correspondence to: Direct telephone calls to:

Patent Counsel, M/S 2061 Legal Affairs Dept. Applied Materials, Inc. P.O. Box 450A

Santa Clara, CA 95052

William L. Shaffer (650) 326-2400

DECLARATION

Full name of sole or first inventor: CANFENG LAI	
Inventor's signature:	Date: 4/12/01
Full name of second inventor: MICHAEL S. COX	
Inventor's signature:	Date:
Full name of third inventor: PETER K. LOEWENHARDT	
Inventor's signature:	Date:

Full name of fourth ntor:	TSUTOMU TANAKA		
Inventor's signature:		Date:	
Full name of fifth inventor:	SHAMOUIL SHAMOUILIAN		
Inventor's signature:		Date:	

(Declaration ends with this page)

PA 311658831

This declaration is of the following type:

The specification of which:

[X]	original
[]	divisional
[]	continuation
[]	continuation-in-part

INVENTORSHIP IDENTIFICATION

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TITLE OF INVENTION

MULTI-CORE TRANSFORMER PLASMA SOURCE

SPECIFICATION IDENTIFICATION

[X]	is attached hereto		
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Application No.

ρŖ	10	RΤ	ΓV	CI	Λ	IM	(35	ΠS	C	8.1	10	۱

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	Country/PCT	Application No	Date Filed	Priority Claimed		
				[] Yes [] No [] Yes [] No [] Yes [] No		
B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design U.S. application				for design) prior to this		
	Country: Application No: Filing date:					
		PRIORITY CL	AIM (35 U.S.C. §120)			
or Poinson appl ackn (nan	CT international apples far as the subject material ication(s) in the man mowledge the duty to nely, information who trant in deciding when the content in deciding when the content in the content in deciding when the content in the conte	lication(s) designating the tter of each of the claims mer provided by the firs o disclose information the ere there is substantial like tether to allow the applica-	e United States of Ameriof this application is not paragraph of Title 35 at is material to the extellihood that a reasonabation to issue as a patent	by United States application(s) ca that is/are listed below and, of disclosed in that/those prior, United States Code, §112, I samination of this application le Examiner would consider it t) which occurred between the filing date of this application.		
		applications have been f plications have been filed				

Filing Date

Status

Pending

Patented

Abandoned

Thereby appoint the ronowing attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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Donald Verplancken	Registration No. 33,217
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Raymond Kam-On Kwong	Registration No. 37,165
James C. Wilson	Registration No. 35,412
Robert W. Mulcahy	Registration No. 25,436
Walter Benjamin Glenn	Registration No. 44,713
Robert C. Colwell	Registration No. 27,431
William L. Shaffer	Registration No. 37,234

Send correspondence to: Direct telephone calls to:

Patent Counsel, M/S 2061 Legal Affairs Dept. Applied Materials, Inc. P.O. Box 450A Santa Clara, CA 95052 William L. Shaffer (650) 326-2400

DECLARATION

Full name of sole or first invent	or: CANFENG LAI	
Inventor's signature:		Date:
Full name of second inventor:	MICHAEL S. COX	
Inventor's signature:		Date:
Full name of third inventor:	PETER K. LOEWENHARDT	
In a set on a single set on a		Data

The second secon

•	Full name of fourth	ISUTOMU TANAKA	
•	Inventor's signature:	Pour	Date: 4-16-01
	Full name of fifth inventor:	SHAMOUIL SHAMOUILIAN	
	Inventor's signature:		Date:
		(Declaration ends with this page)	

PA 3136586 v.I

This declaration is of the following type:

The specification of which:

[X]	original
[]	divisional
	continuation
1.1	continuation-in-part

INVENTORSHIP IDENTIFICATION

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SPECIFICATION IDENTIFICATION

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Country/PCT	Application No	Date Filed	Priority Claimed
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Application No:

Filing date:

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Application No. Filing Date Patented Pending Abandoned

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Applied Materials, Inc. P.O. Box 450A

Santa Clara, CA 95052

William L. Shaffer (650) 326-2400

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Inventor's signature:	Date:	
Full name of second inventor: MICHAEL S. COX		1//
Inventor's signature:	Date:	4/16/01
Full name of third inventor: PETER K. LOEWENHARDT		
Inventor's signature	Date:	

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Full name of fourth ntor:	TSUTOMU TANAKA	
Inventor's signature:		Date:
Full name of fifth inventor:	SHAMOUIL SHAMOUILIAN	
Inventor's signature:		Date:
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PA 3136588 CT

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PRIORITY	CLAIM (35)	U.S.C.	\$119)
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В.	All foreign application	eation(s), if any, filed mor	re than 12 mos. (6 m	os for design) pi	rior to this
	Country: Application No: Filing date:				
		PRIORITY CLA	AIM (35 U.S.C. §12	0)	
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Santa Clara, CA 95052

William L. Shaffer (650) 326-2400

DECLARATION

rull name of sole of first inven	IOI. CAINFEING LAI	
Inventor's signature:		Date:
Full name of second inventor:	MICHAEL S. COX	
Inventor's signature:		Date:
Full name of third inventor:	PETER K. LOEWENHARDT	
Inventor's signature:		Date:

Full name of fourth Intor:	TSUTOMU TANAKA	
Inventor's signature:		Date:
Full name of fifth inventor:	SHAMOUIL SHAMOUILIAN	
Inventor's signature: \$\int_{\ell} \lambda_{\ell}	amond shamon han	Date: 4/12/02
	(Declaration ends with this page)	

PA 3136588 VL

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[X]	In compliance with this dut accordance with 37 CFR §1	y there is attached an Information Dis .98.	closure Statement ir

PRIORITY	CLAIM	35 H S C	8119)
1 1/1//1/11	N 1.7 MINT		V 1 1 / 1

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Full name of second inventor: MICHAEL S. COX	
Inventor's signature:	Date:
Full name of third inventor: PETER K. LOEWENHARDT	
Inventor's signature:	Date: April 10 2001

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PA 3136588 VI

Full name of fourth eventor.	ISUTOMU TANAKA	
Inventor's signature:		Date:
Full name of fifth inventor:	SHAMOUIL SHAMOUILIAN	
Inventor's signature:		Date:
(Declaration ends with this page)		